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## 10583139 - GAU:: 2624

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	INFORMATION DISC	LOSUR	E	Application Number	10/583,139
	STATEMENT BY AP	PLICAN	T	Filing Date	12/15/2004
	Date Submitted: Jun	- 0 200	20	First Named Inventor	Ee Ping ONG
	Date Submitted: Jun	e 9, 200	00	Art Unit	2624
	(use as many sheets a	s neces	sary)	Examiner Name	Bhavesh M. Mehta
Sheet	1	of	2	Attorney Docket Number	088235-0103

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*	No.1	Number-Kind Code <sup>2</sup> (Winner)	MM-DD-YYYY	Document	Figures Appear	
	A1	6 285 797 B1	9/4/2001	LUBIN et al.		
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			FOREIGN PATENT I	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (# Клонл)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te.
	A2	WO 02/056605 A1	07/18/2002	KONINKLIJKE PHILISP ELECTRONICS N.V.		T
	A3	WO 03/005726 A2	1/16/2003	KONINKLIJKE PHILIPS ELECTRONICS N.V.		1
	A4	WO 02/49369 A2	6/20/2002	KONINKLIJKE PHILIPS ELECTRONICS N.V.		
	A5	EP 1 168 823 A2	6/18/2001	EASTMAN KODAK COMPANY		
	A6	EP 1 001 608 A2	5/17/2000	XEROX CORPORATION		
	A7	WO 03/010716 A2	2/6/2003	HEWLETT-PACKARD COMPANY		1

		NON PATENT LITERATURE DOCUMENTS	
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	A8	Chi-Min LIU et al., "OBJECTIVE IMAGE QUALITY MEASURE FOR BLOCK BASED DCT CODING", IEEE Transactions on Consumer Electronics, Vol. 43, No. 3, August 1997, pp. 511—516.	
	A9	Onia-Sheng HSIEH et al., "On the Entropy Analysis of Grayseale Images", Proc. 19th Asian Conference on Remote Sensing, November 1998, pp. 1—11.	
	A10	Z. CERNEKOVA et al., "SHOT DETECTION IN VIDEO SEQUENCES USING ENTROPY-BASED METRICS", PRC IEEE International Conference on Image Processing, 2002, Vol. 3, pp. 421—424.	
	A11	CERNEKOVA et al., "Entropy Metrics Using for Video Summarization", Proc. 18th ACM Spring Conference on Computer Graphics, 2002, pp. 73—82.	
	A12	Bruno JANVIER et al., "INFORMATION-THEORETIC FRAMEWORK FOR THE JOINT TEMPORAL PARTITIONING AND REPRESENTATION OF VIDEO DATA", Proc. 3rd International Workshop on Content-Based Multimedia Indexing, September 2003.	T

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	INFORMATION DIS	CLOSUR	E	Application Number	10/583,139	
	STATEMENT BY A	PPLICAN	IT	Filing Date	12/15/2004	
	Date Submitted: Jur	0 20	00	First Named Inventor	Ee Ping ONG	
	Date Submitted: Jul	16 9, 20	Vo	Art Unit	2624	
	(use as many sheets a	as neces	sary)	Examiner Name	Bhavesh M. Mehta	
Sheet	2	of	2	Attorney Docket Number	088235-0103	)

		NON PATENT LITERATURE DOCUMENTS	
xaminer nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	1
	A13	Zhou WANG et al., "NO-REFERENCE PERCEPTUAL QUALITY ASSESSMENT OF JPEG COMPRESSED IMAGES", International conference on Image Processing , September 2002.	
	A14	H.R. WU et al., "A Generalized Block-Edge Impairment Metric for Video Coding", IEEE Signal Processing Letters, Vol. 4, No. 11, November 1997, pp. 317—320.	
	A15	Lydia MEESTERS et al., "A single-ended blockiness measure for JPEG-coded images", Signal Processing 82 (2002) 369—387.	Ī
	A16	Alan C. BOVIK et al., "DCT DOMAIN BLIND MEASUREMENT OF BLOCKING ARTIFACTS IN DCT-CODED IMAGES", IEEE International Conference on Acoustic, Speech, and Signal Processing Vol. 3, May 2001, pp. 1725—1728.	r
	A17	Zhou WANG et al., "BLIND MEASUREMENT OF BLOCKING ARTIFACTS IN IMAGES", IEEE International Conference on Image Processing, Sep. 2000, pp. 381—384.	
	A18	T.M. COVER et al., Elements of Information Theory, John Wiley, 1991. http://portal.acm.org/citation.cfm?id=507321.507379	
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